

Deactivated PMEP Regression

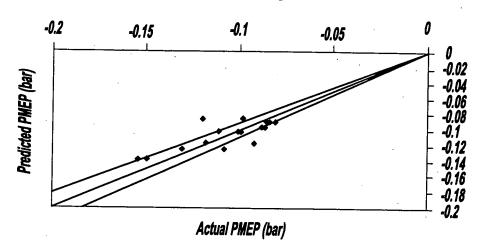


FIG - 5



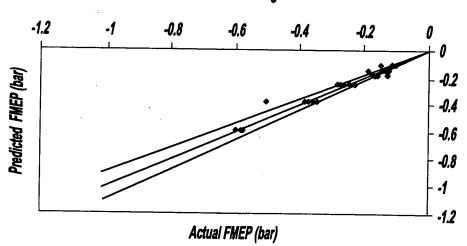


FIG - 6

Spark Retard Torque Reduction Regression

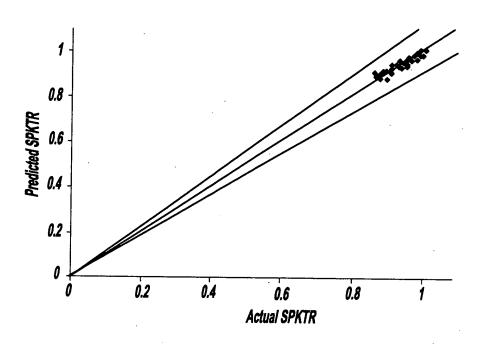


FIG - 7

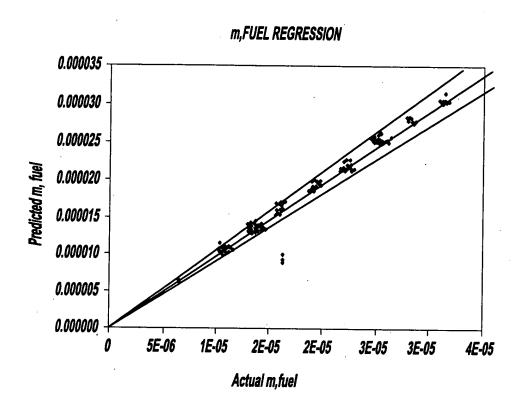


FIG - 8

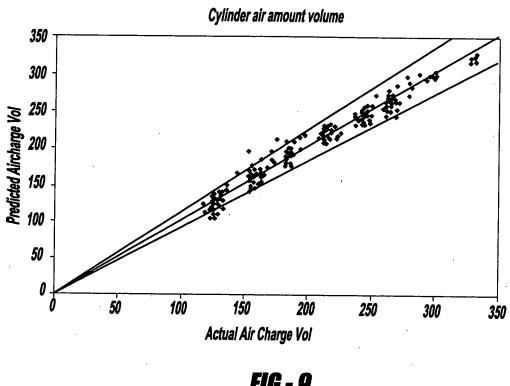
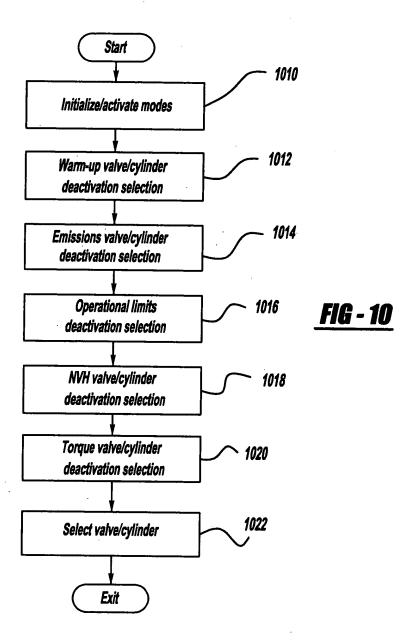
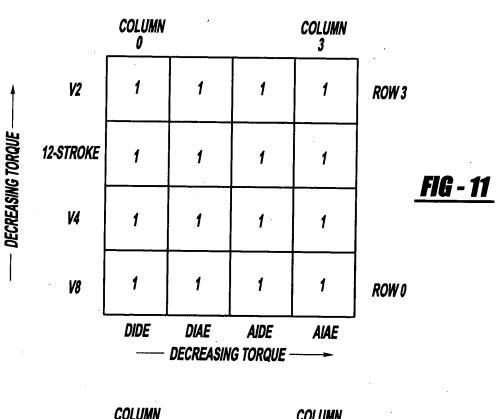
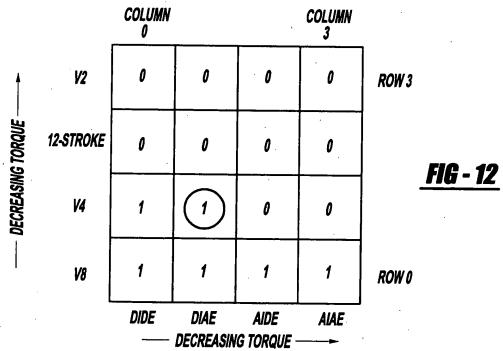
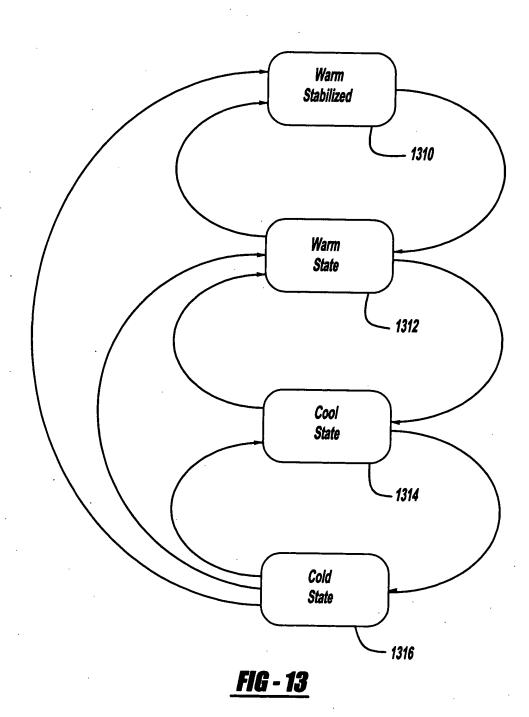


FIG - 9









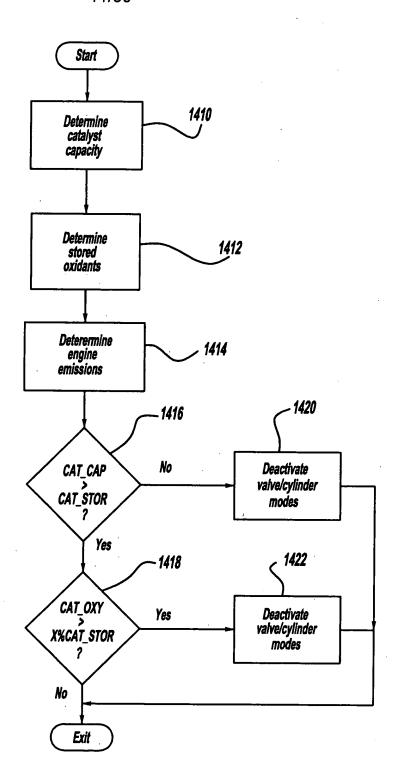
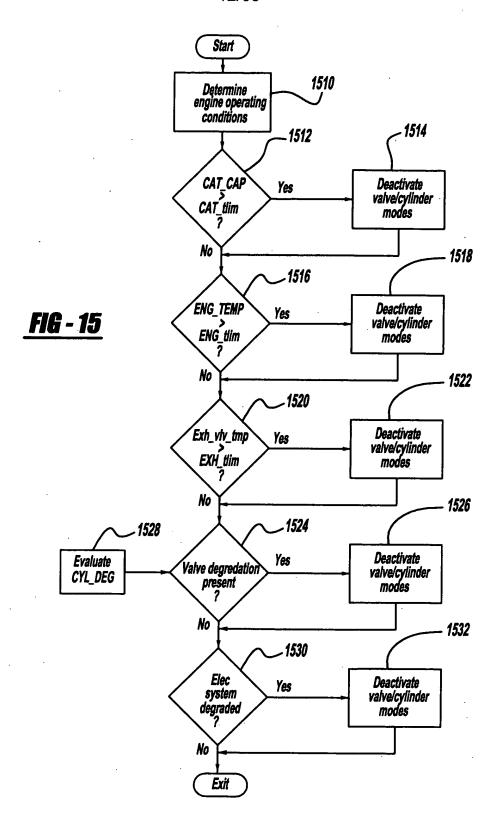


FIG - 14



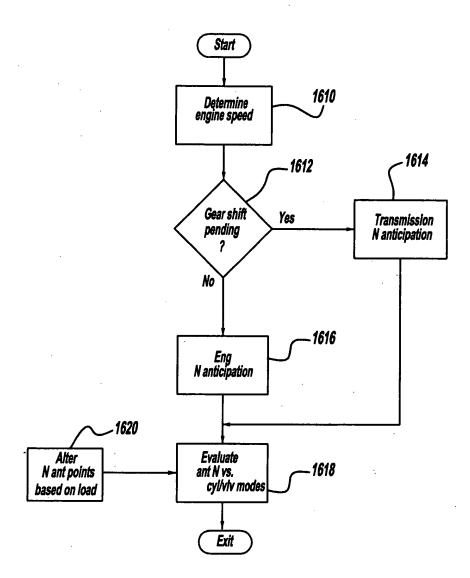


FIG - 16

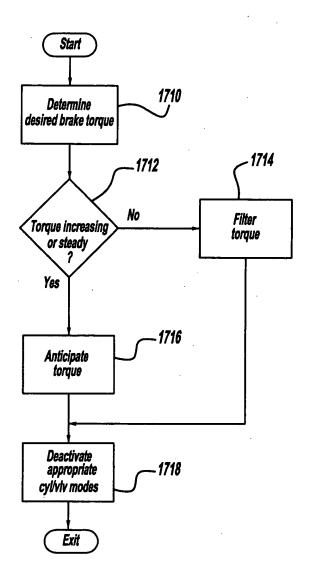
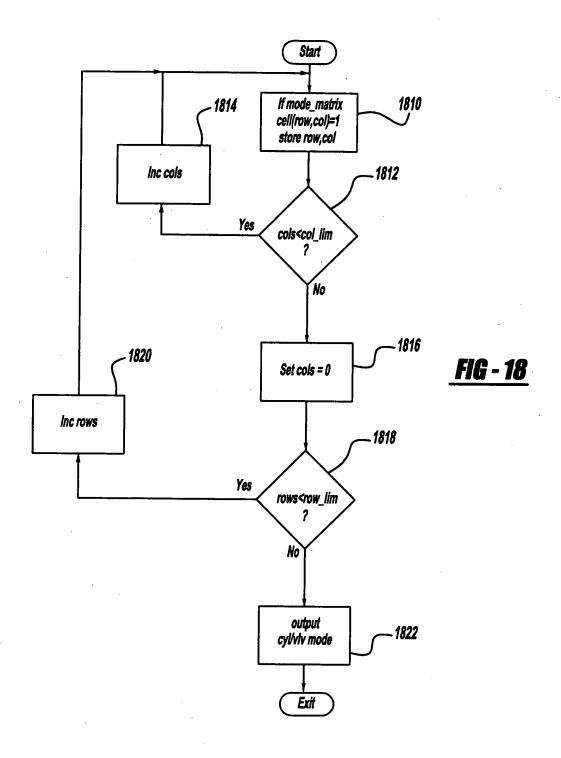
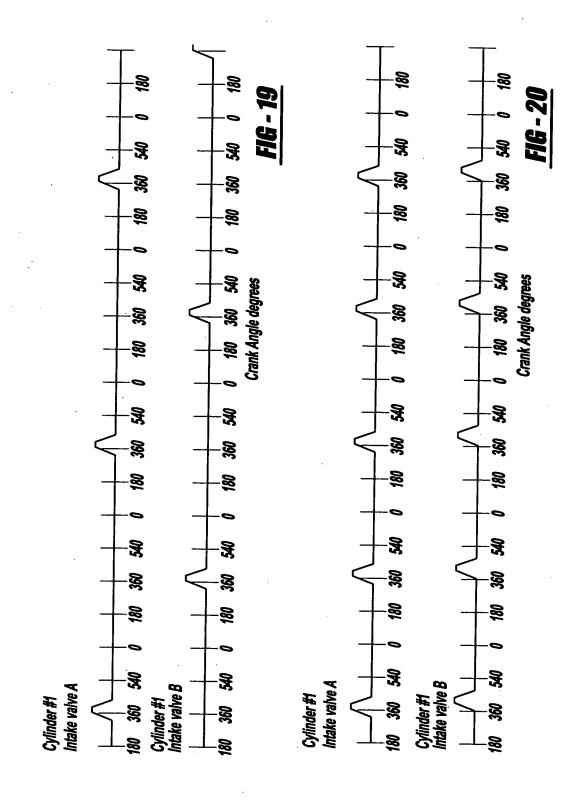


FIG - 17





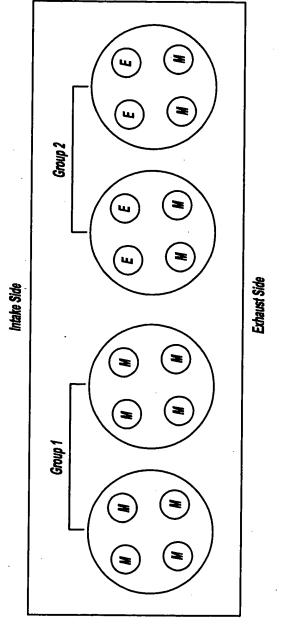
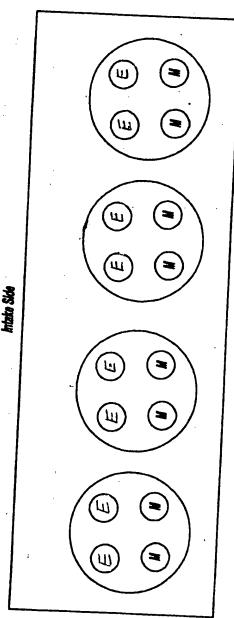
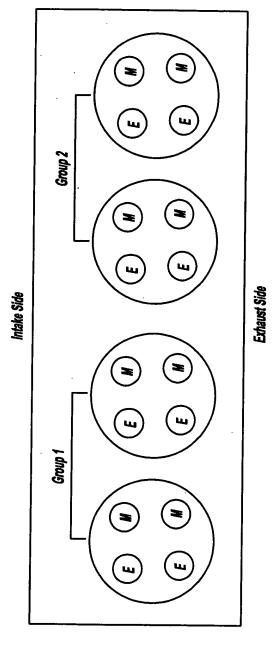


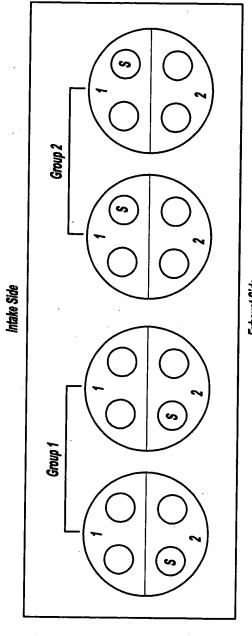
FIG. 21



Exhaust Side

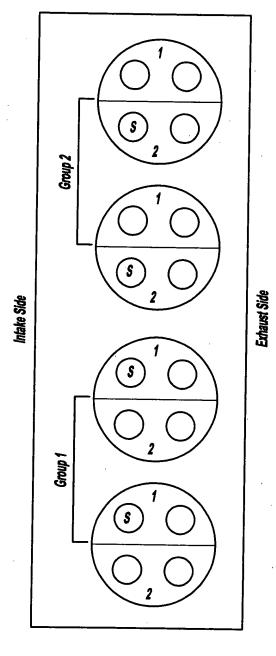
FIG - 21A





Exhaust Side

FIG-23



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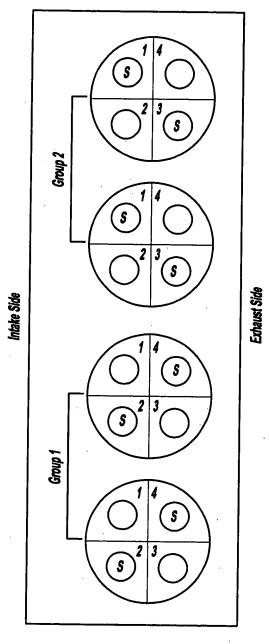


FIG - 25

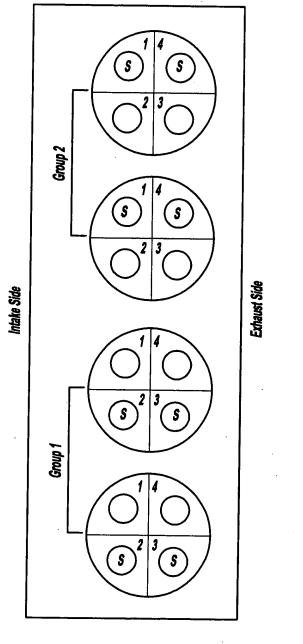
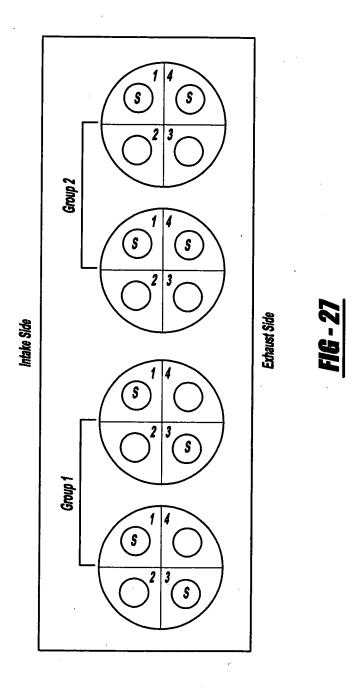


FIG - 26



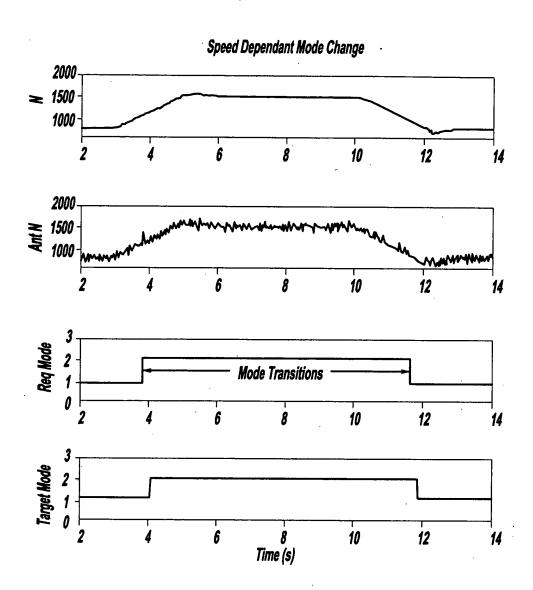
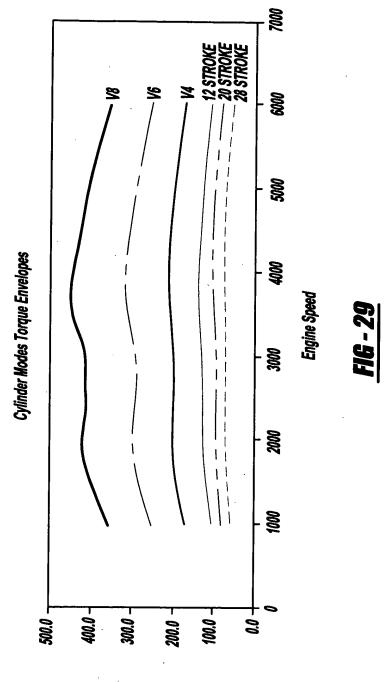


FIG - 28



Brake Torque (n-M)

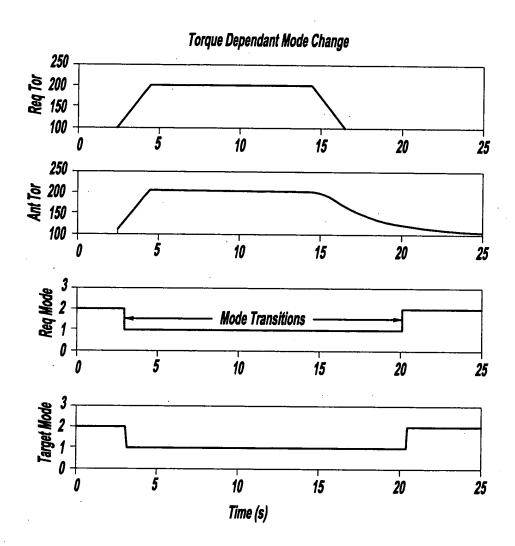


FIG - 30

Speed and Torque Dependant Mode Changes

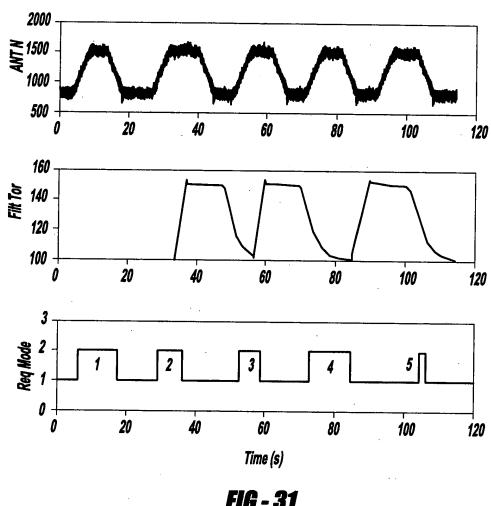
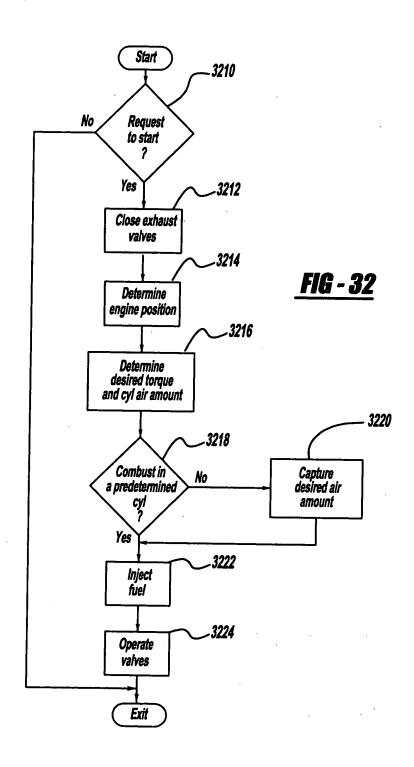
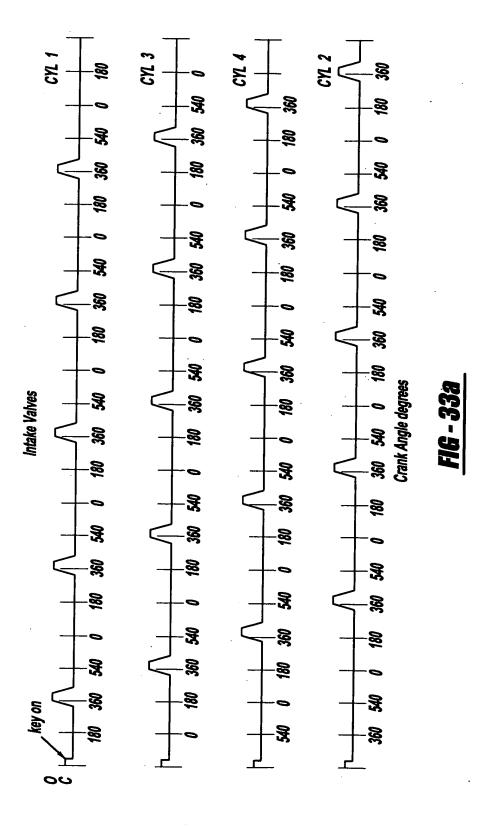
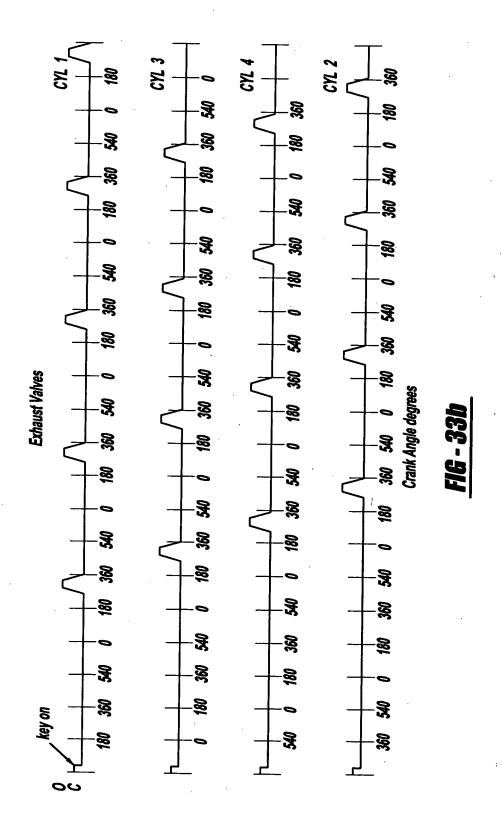
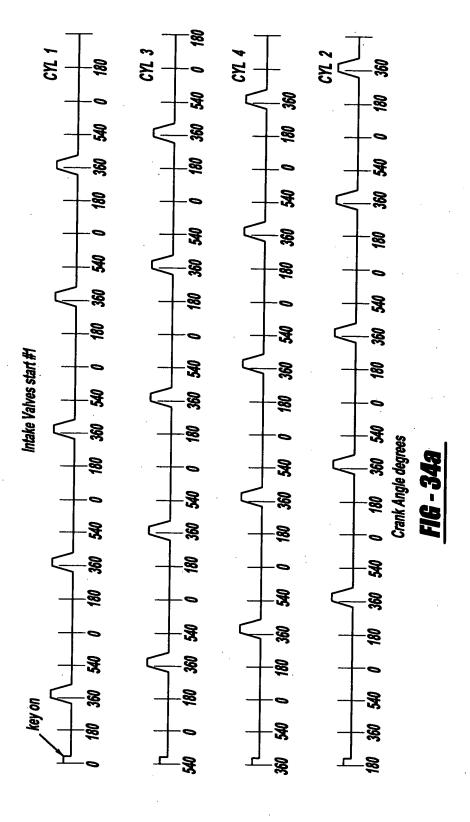


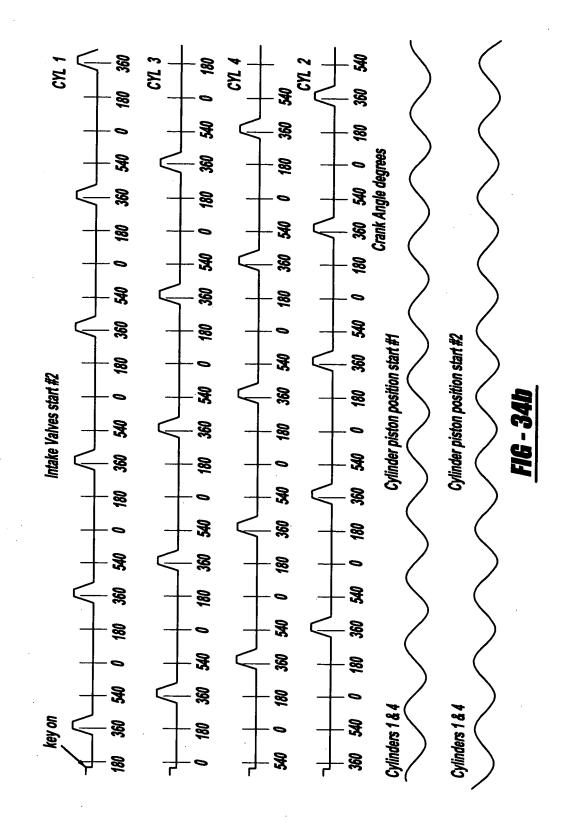
FIG - 31

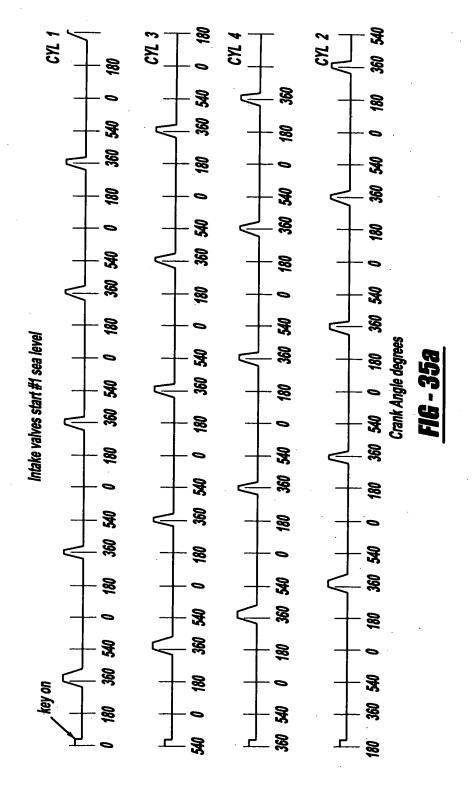


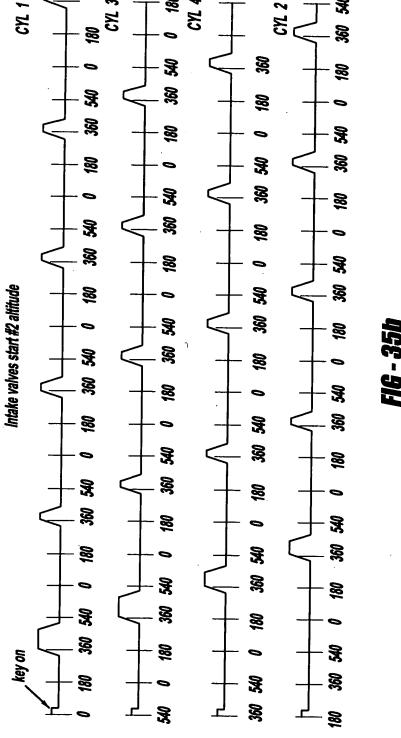


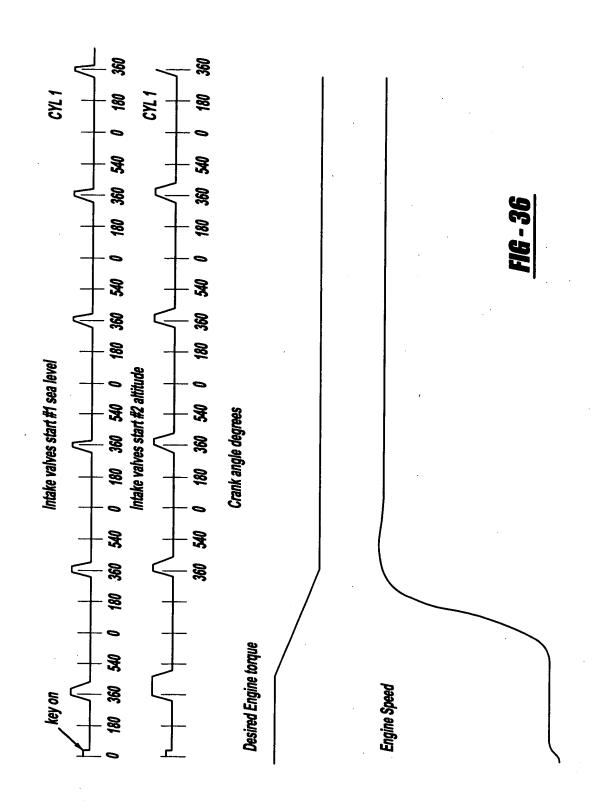


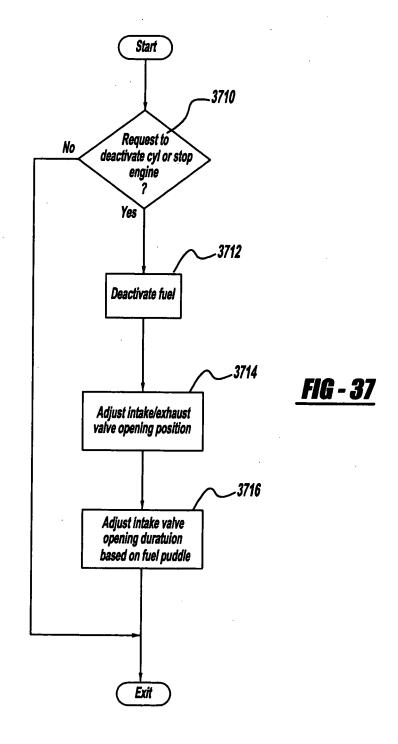


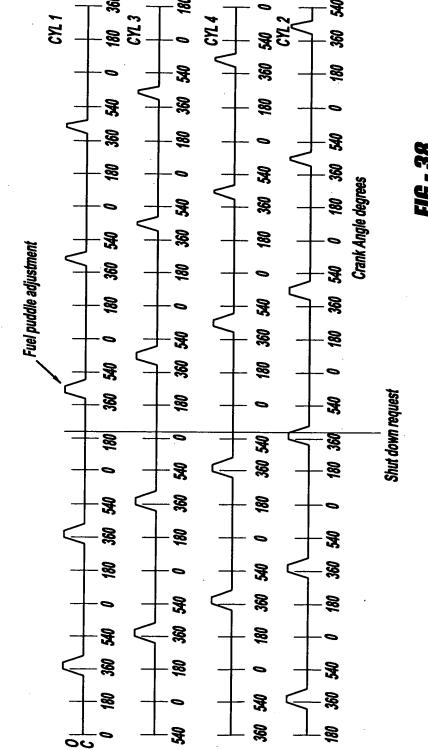




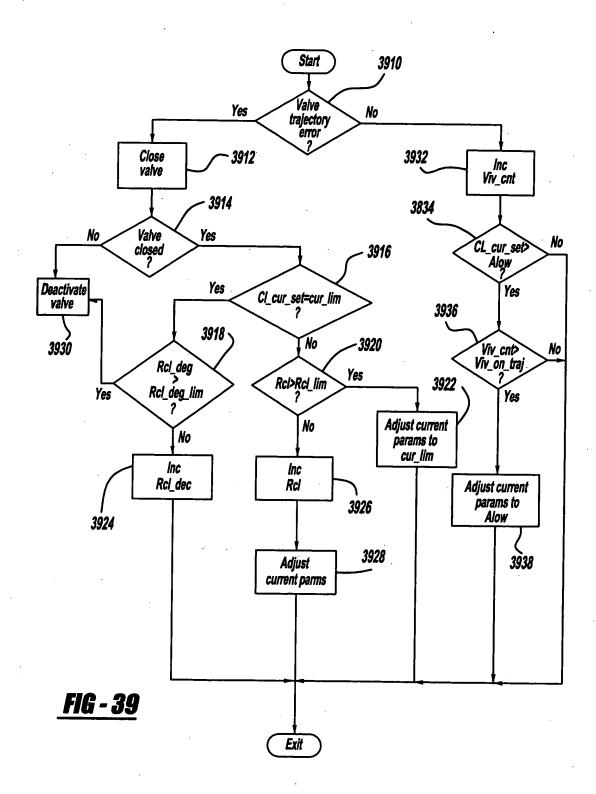








Intake valve timing during engine shut down



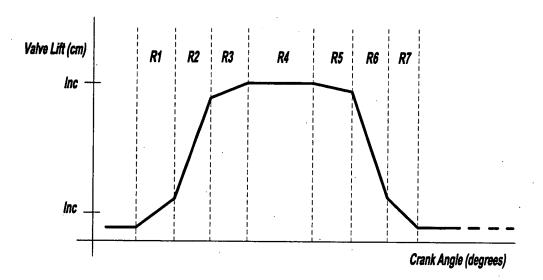


FIG - 40

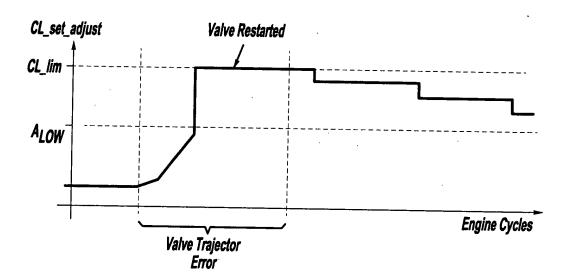
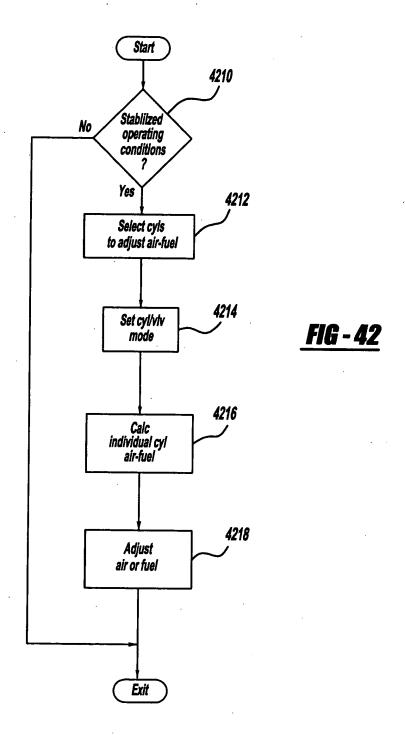
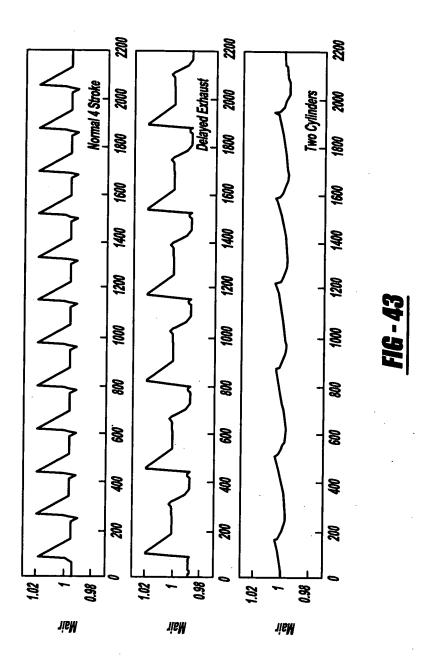
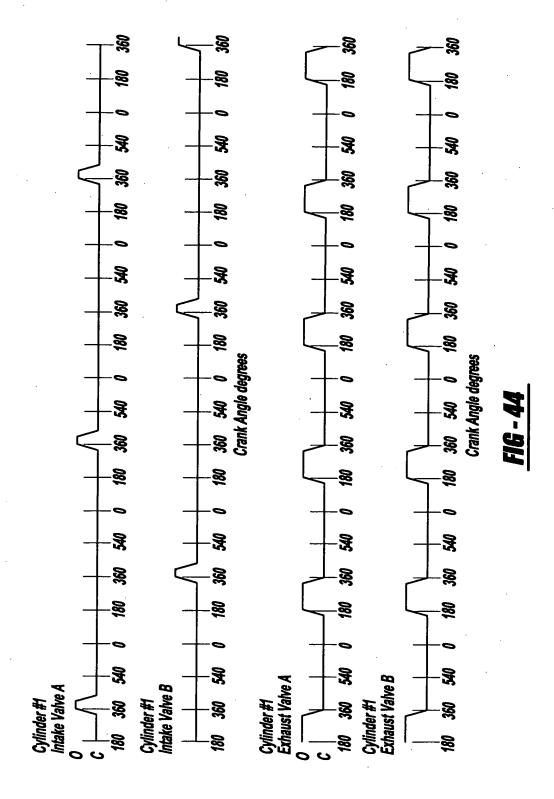
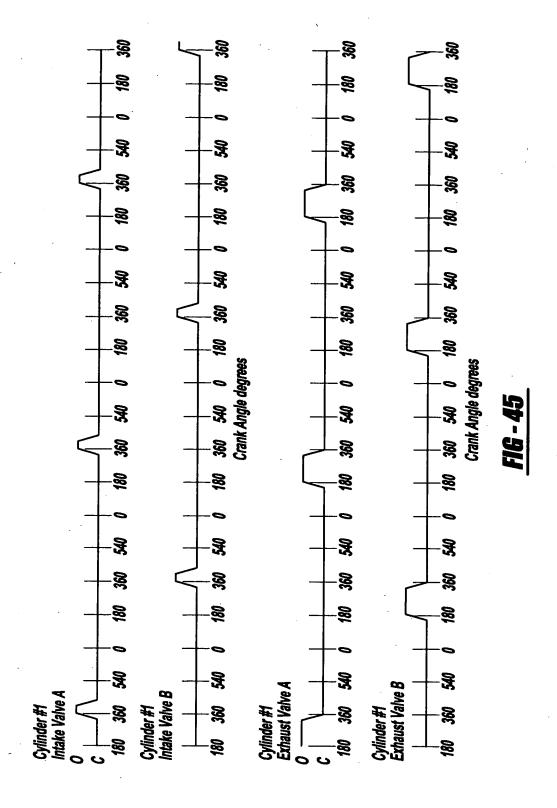


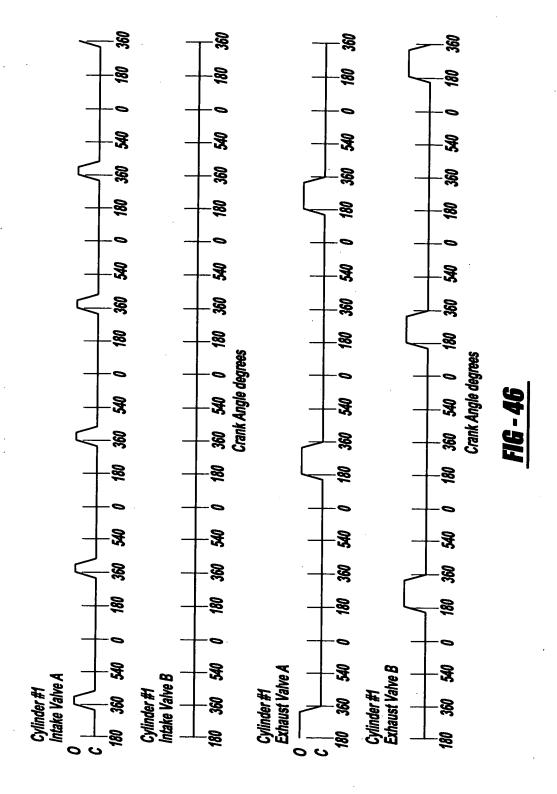
FIG - 41

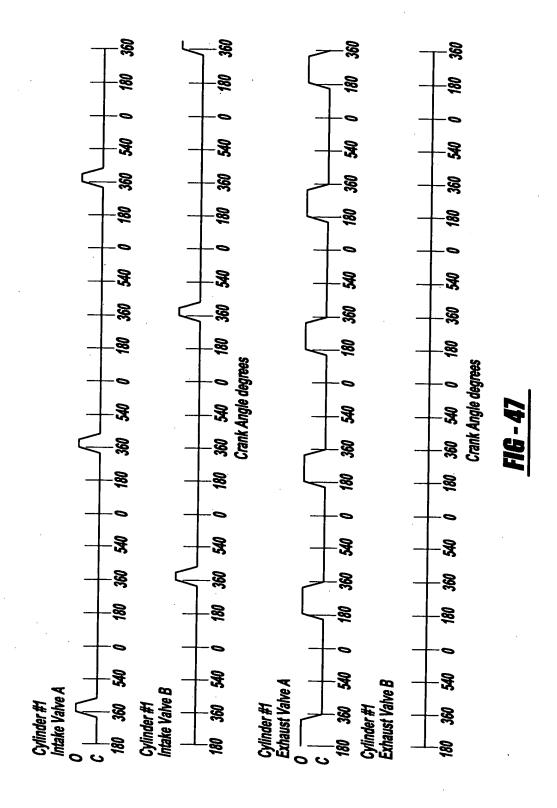


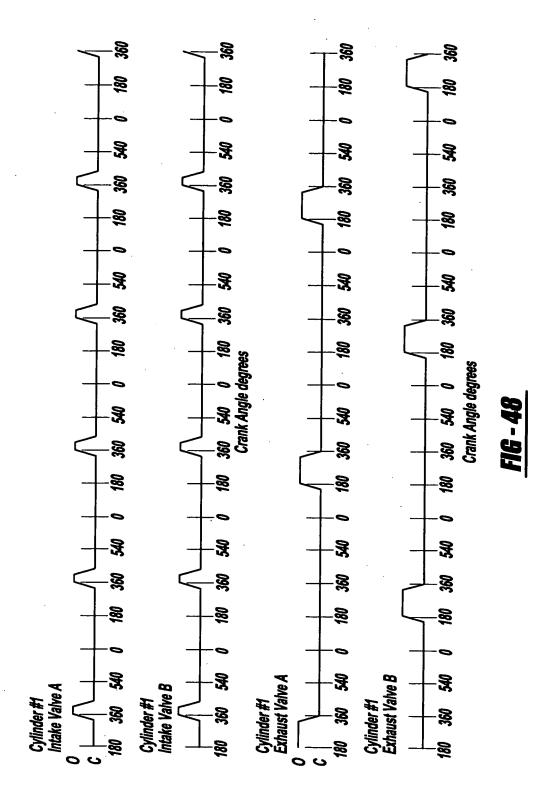


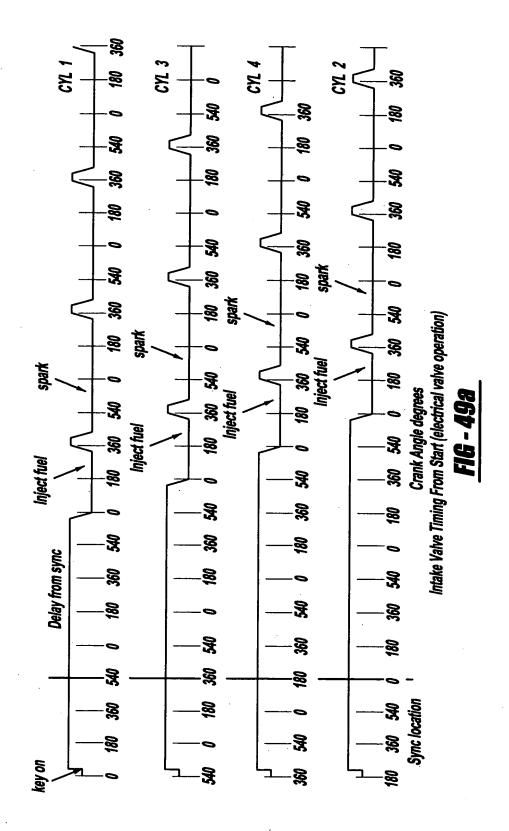


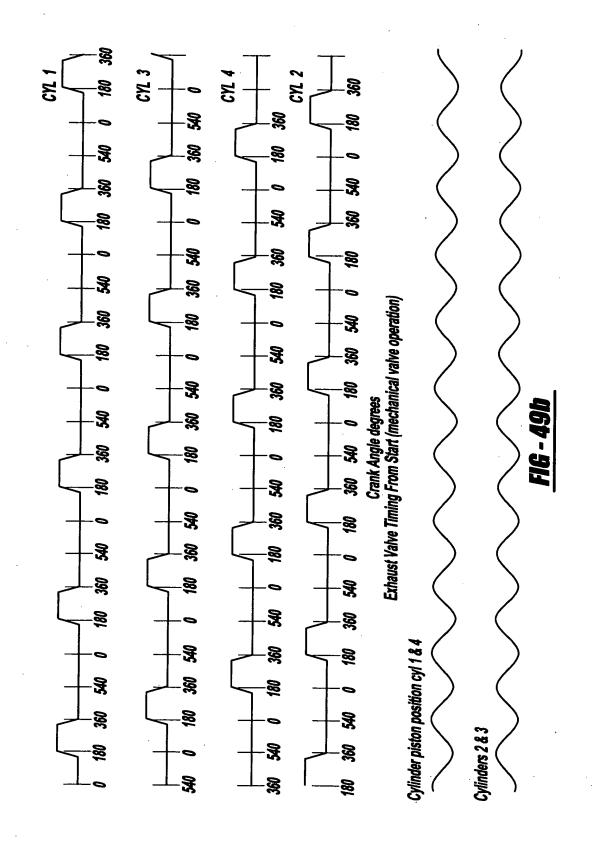


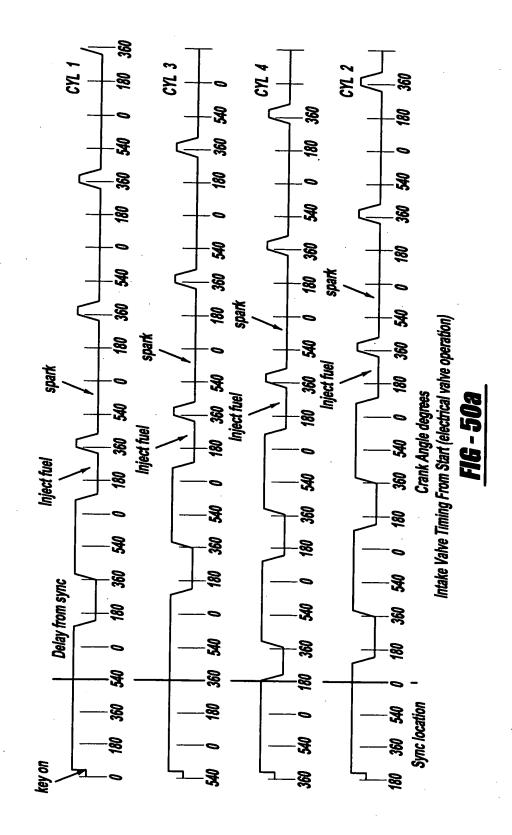


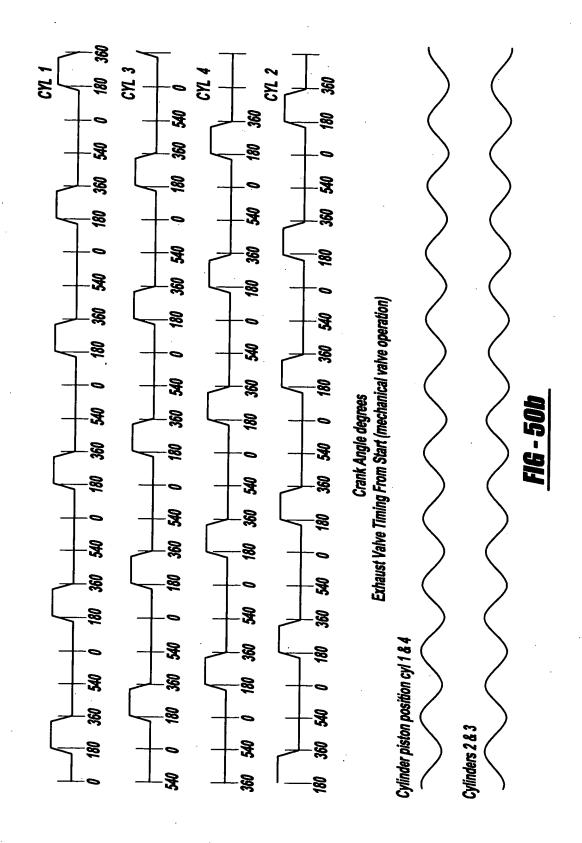


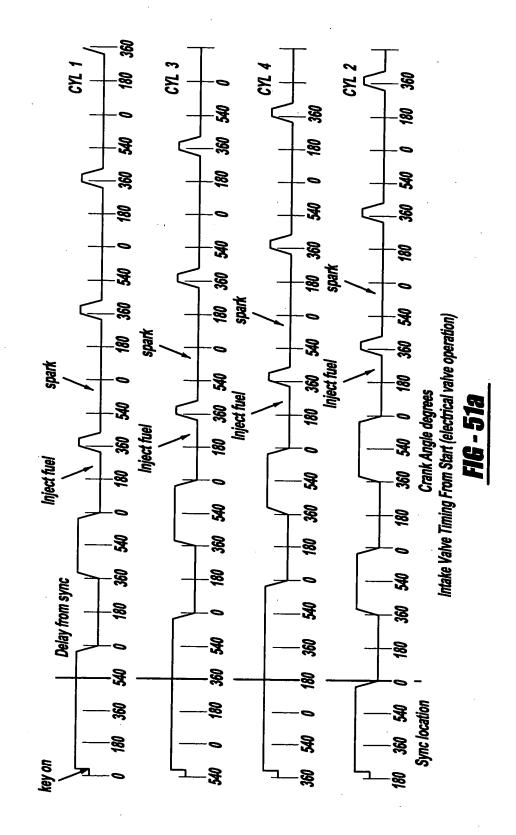


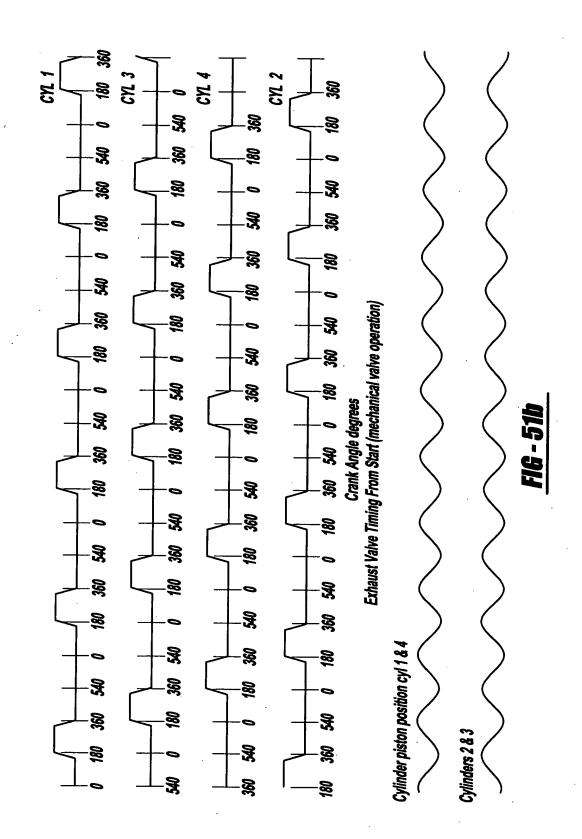


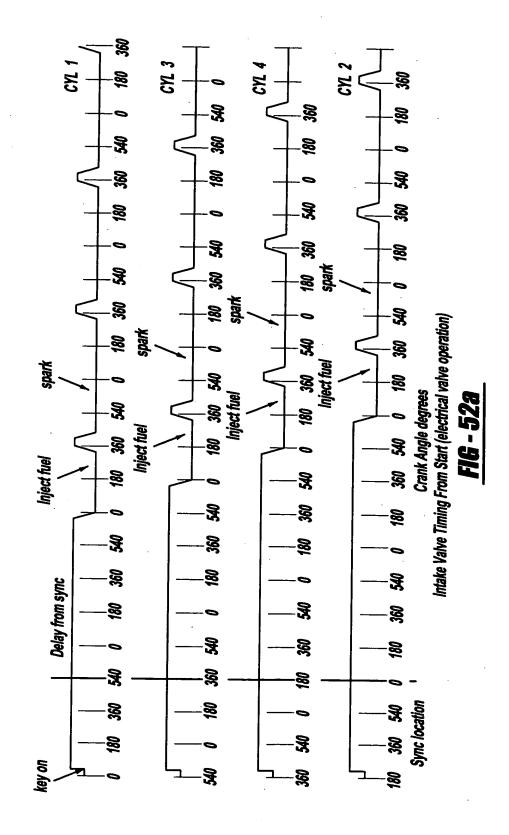


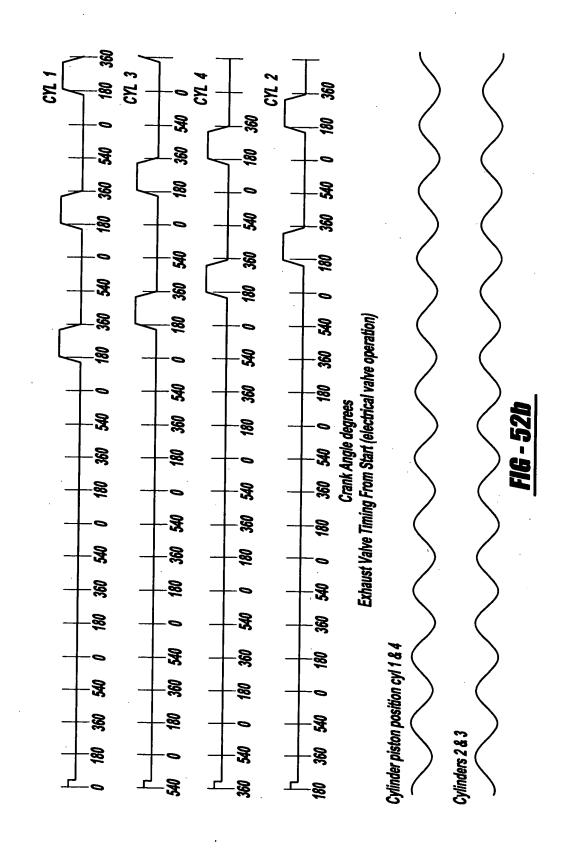


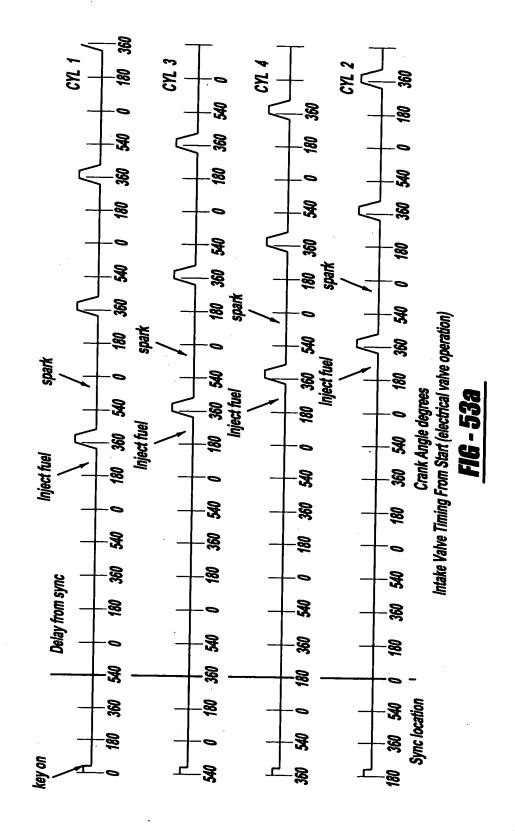


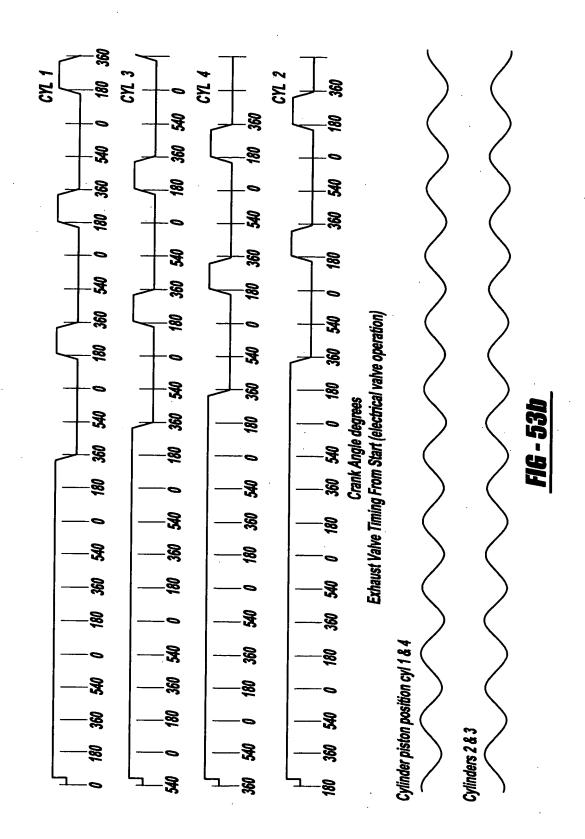












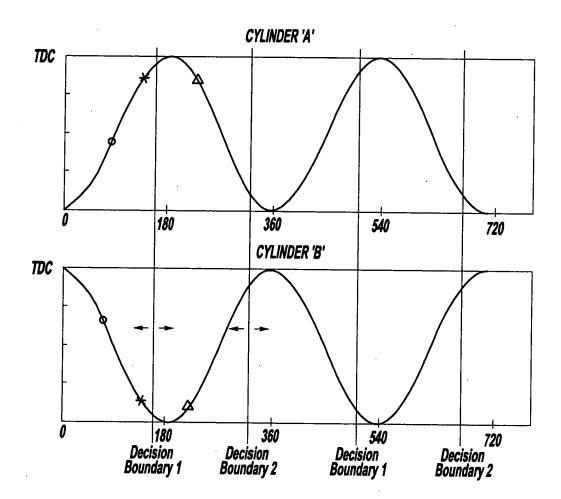


FIG - 54

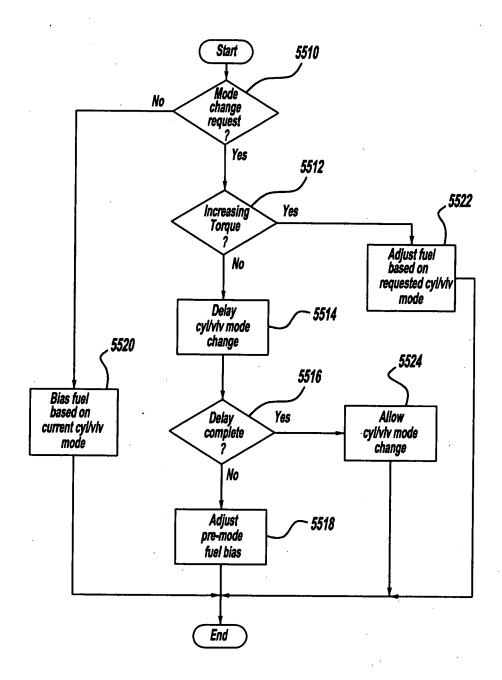


FIG - 55